

SOUTH PRODUCTION NOTES

November 5, 2014
Afternoon Shift

BASF EMPLOYEES
28 Last Recordable
494 Last Lost Time

#1 MED / AI-4190:

MED clean up done. We do have a pallet of 50 lb. bags of silica that will need to be repacked before this run. The rest of the silica is in supersacks.

Midnight shift: Continued clean up. MED line is cleaned, including running sand through the spiral twice. Once to the bag off station, and once to the calciner feed hopper.

Day shift: Some minor items to finish up with (will be assigned late afternoon shift with inbound OT personnel). Will walk through on Thursday and may start if OK.

Afternoon shift:

#1 RC / Clean for SI-1624:

Will need to run the sand through the calciner and continue on with the newer clean up sheet.

Midnight Shift: Cleaned out side door. Will need to follow the clean up sheet.

Day shift: No activity

Afternoon shift:

#2 MED line / Cu-0860:

Were instructed by the engineer to run 3 batches, but the auger locked up on the second batch. Chiller does not seem to be working well. Barrel and auger has been pulled and a work notification has been written. There are two bags of material that were made on midnight shift.

Midnight shift: Were instructed by the engineer to run 3 batches, but the auger locked up on the second batch. Barrel and auger has been pulled and a work notification has been written. There are two bags of material that were made on midnight shift.

Day Shift: Auger and barrel brought back to department but nothing done with either. The response from maintenance was that the auger pins have to be pulled out by the department, so since this was not completed the auger and barrel were brought back. Will have an operator pull the pins and send back to maintenance (this is ridiculous.....)

Afternoon Shift:

#2 RC/ Cu 0860:

Holding calciner at 200 degrees per engineer.

Midnight shift: Instructed by the engineer to bring the crown set point to 200. Still holding the bag from lot 154 until we know what temperature to feed it at.

Day Shift: Hold

Afternoon Shift:

Exhaust to F1

#3 MED/ D-1708:

Auger ready to go.

Midnight shift: No activity.

Day Shift: Some minor cleaning still needed on dryer and bottom of spiral.

Working on this beginning afternoon shift.

Afternoon Shift:

#3 RC / D-1795:

Continue on. Keep feed rate @ 625 Lbs/Hr. Current syntron settings are at 1.5 "on", 4.5 "off", and 10% vibration.

After Rescreens contact engineer for calciner temps to re-fire 2 bags on 2nd floor Lot56 #1 & 2. And calcine additional 1795 batch to be made.

Midnight shift: Two bags of refires were done. Lot 156 bags 1 and 2. Still waiting for the engineer to provide guidance on making a final batch in the extruder.

Day shift: No activity...will hold temps and re-feed the material made when it comes off the old pfaudler (one last batch to make).

Afternoon Shift:

Exhaust to CTO

#4 RC / D-5253:

Close to finishing clean up.

Midnight Shift: Continuing to feed. The oversize screen was changed to an 8 mesh due to Selexorb contamination. Will need to repack any contaminated drums into bags to rescreen.

Day Shift: Continue on after oversize screen changed back to 7 mesh. Cleaning repack hopper to repack 16 finished drums, 2 "contaminated" drums, and 1 oversize drum. Repack to bag and set by #4 RC to feed next. After this material is fed, Justin wants to change oversize screen back to 3 mesh. Call Justin if any questions.

Afternoon Shift:

Exhaust to Trimer

#5 RC / Cu-3818:

Continue. Vac-u-max was repositioned and restarted. It has been running pretty well.

Midnight Shift: Discharge end got wet inside the discharge pot and gummed up the material. Been working most of the night to unplug it.

Day shift: Had issues continue with discharge end through first half of shift.

After clearing out calciner and discharge pot/lines, the feed was restarted and so far OK.

Afternoon shift:

Exhaust to 5A DC

6 Tank /D-5253

Keep tank in recycle.

Midnight Shift:

Day Shift: Tank was made, continue to monitor

Afternoon shift:

New Pfaudler / D 5253

Making batches. Consult with Justin.

Midnight shift: Batch made. Tank six is still pumping slowly.

Day shift: Continue.

Afternoon Shift:

7 Tank AMT

Balance of tank was transferred to tote. Will make up a solution batch for one more impregnation...Grodecki will provide details and instructions. Need to get AMT weight to Grodecki for batch instructions. –Need cleaning instructions–

Midnight Shift: No activity.

Day Shift: No activity yet. Tank will not be needed until late December...will try to get cleaning instructions soon.

Afternoon shift:

Old Pfaudler / Not finished D-1795 – 1 more batch:

Not finished yet, on hold for raws (1794 base) to come in 10-4-14. Will make one more batch and dry in Pfaudler then feed to calciner to complete order.

Midnight Shift: Hold.

Day Shift: Grodecki generated final batch sheet...need to get the raws from truck in dock (if not done). Aging and dryer will occur in the pfaudler, so do not plan to unload into any buggies or totes (#3 dryer WILL NOT be used). Will unload to bags.

Afternoon shift:

National Dryer: D-5253

Continue. Use blue totes to empty pfadler, and ONLY use one buggy for feeding the National Dryer. Set aside HC-11 buggies for power washing.

Midnight Shift: Continuing to feed batches.

Day shift: Continue as material available

Afternoon Shift:

PK Blender/Al Na Selexorb:

Make sure to only use the CBV-100 raw material(Watch your article #'s). Need 54 batches as of Wednesday morning 10/29/14. Maintenance performed sheave change and dps are much better/in range. Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.

Midnight Shift: Continued. Had to pull operator half way through the shift to unload a tower.

Day shift: Continue as manpower permits. Make sure Dp is in range on dust collector.

Afternoon shift:

Abbe Blender / 5206 Done

Done for a while.

Midnight shift: No activity

Day shift: Hold (clean up area), remove Hf signs and secure area

Afternoon Shift:

#6 RC / D-5206

Continue on following the clean up sheet.

Midnight shift: No activity.

Day Shift: Hold (no activity)

Afternoon shift:

Exhaust to Sly Scrubber

Tower 3/ Cu-0860:

Loaded and waiting for sheave change.

Midnight Shift: Tower loaded and running. Compressor is squealing and causing the inlet temperature to rise off and on. A work notification has been written to have it evaluated.

Day shift: Compressor issues corrected. Running

Afternoon shift:

Tower 6 / DPT 101:

Continue.

Midnight Shift: Unloading late in the shift.

Day shift: Reloaded and running.

Afternoon shift:

North Screener / Cu 0860:

Continue to run.

Midnight shift: Down...No alcohol.

Day shift: Alcohol is here and unloading in A8 in warehouse. Retrieve and get screener going again

Afternoon shift:

South Screener /E 474 done, switch to DPT 101:

Continue to run.

Midnight shift: Continued. Last tote hanging.

Day shift: E 474 done, switching screener over to DPT 101. DI water system will need to be disconnected and moved back to the warehouse drop area. Work on this during afternoon shift.

Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Midnight shift: No activity.

Day Shift:

Afternoon shift: No activity

#2664 (east) Pill Machine / Al-3915 T 5/32:

Midnight shift: No activity.

Day shift:

Afternoon shift: No activity

TK #2 / V 2045 done:

Continue.

Midnight shift: Continued loading. Loader switched out as maintenance was unable to fix the vanadium loader.

Day Shift: Loading. Using Vanadium sagger loader (scoop loader) from #2 TK

Afternoon shift:

TK #4 / Cu 0540:

Temps down.

Midnight shift: Kiln shut off.

Day Shift: Down

Afternoon shift:

Harrop Kiln / Al-4190:

Continue to load and unload and assist screener operator. Using lot 270.

Midnight shift: Continued

Day Shift: Continue

Afternoon shift:

Building 27 Belt Filter / Cu 6081:

Note: use 120 bags instead of 116. Please fill bags to 1200# and ensure bags are clean of powder on the outside of them and the pallets as they have to be transported down the street.

Midnight shift: No activity.

Day shift: Running day shift only for several days. Elevator down, work order in

Afternoon Shift:

Priorities:

These items should all be considered urgent will require call outs for maintenance issues and/or processing issues.

- 1) #3RC/CTO
- 2) West Pfaudler/#4RC
- 3) Reduction Towers
- 4) Reduction Tower Screeners
- 5) #1 Line
- 6) #5 RC
- 7) #2 Line/#2RC
- 8) South PK
- 9) Horne Tabletting
- 10) South Precip
- 11) Abbe/#6RC
- 12) Warehouse - Touch up paint on Cu-0860 ERL green drums

HI Priority clean ups:

- 1. #1 line change over to Si 1624**
- 2. #3 line clean up and change over**
- 3. Old Pfaudler/#6 change over(this week).**